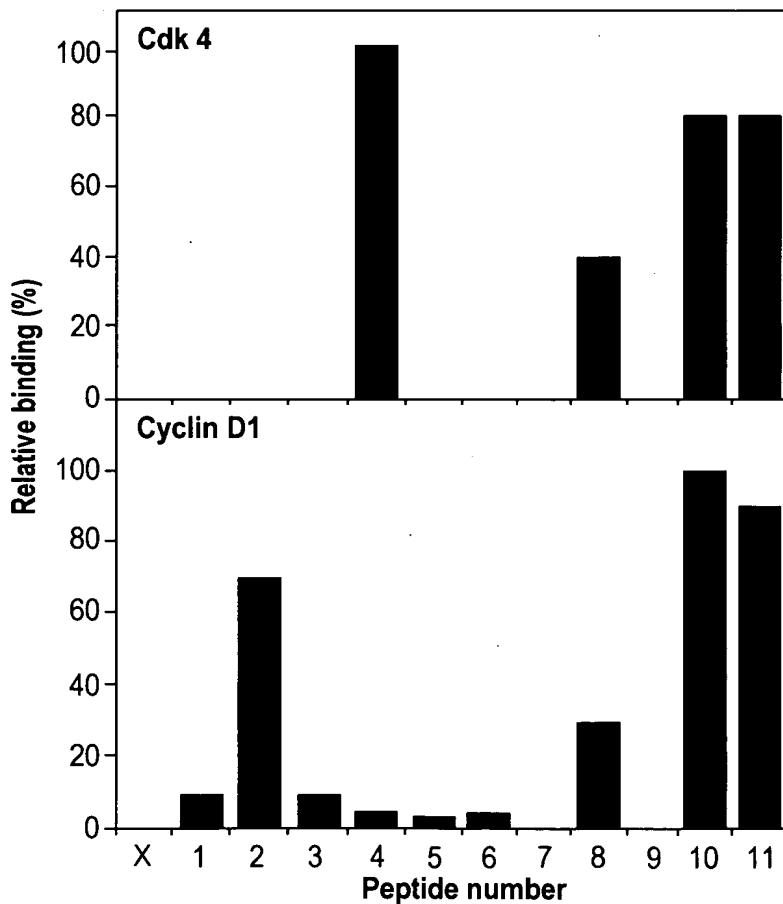




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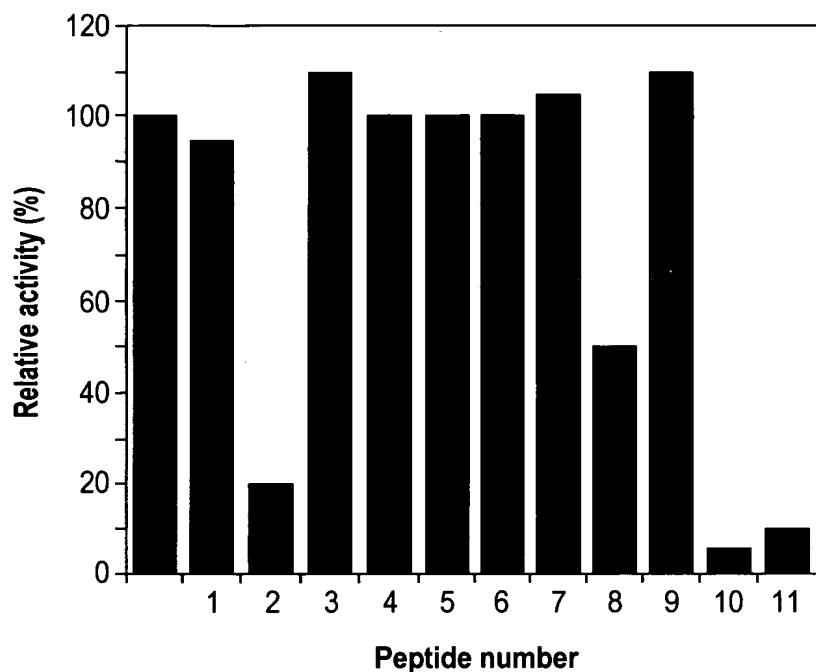
Peptide 1	M S E P A G D V R Q N P C G S K A C R R
Peptide 2.	K A C R R L F G P V D S E Q L S R D C D
Peptide 3.	S R D C D A L M A G C I Q E A R E R W N
Peptide 4.	R E R W N F D F V T E T P L E G D F A W
Peptide 5.	G D F A W E R V R G L G L P K L Y L P T
Peptide 6.	L Y L P T G P R R G R D E L G G G R R P
Peptide 7.	G G R R P G T S P A L L Q G T A E E D H
Peptide 8.	A E E D H V D L S L S C T L V P R S G E
Peptide 9.	P R S G E Q A E G S P G G P G D S Q G R
Peptide 10.	K R R Q T S M T D F Y H S K R R L I F S
Peptide 11.	T S M T D F Y H S K R R L I F S K R K P

*Fig. 1A*



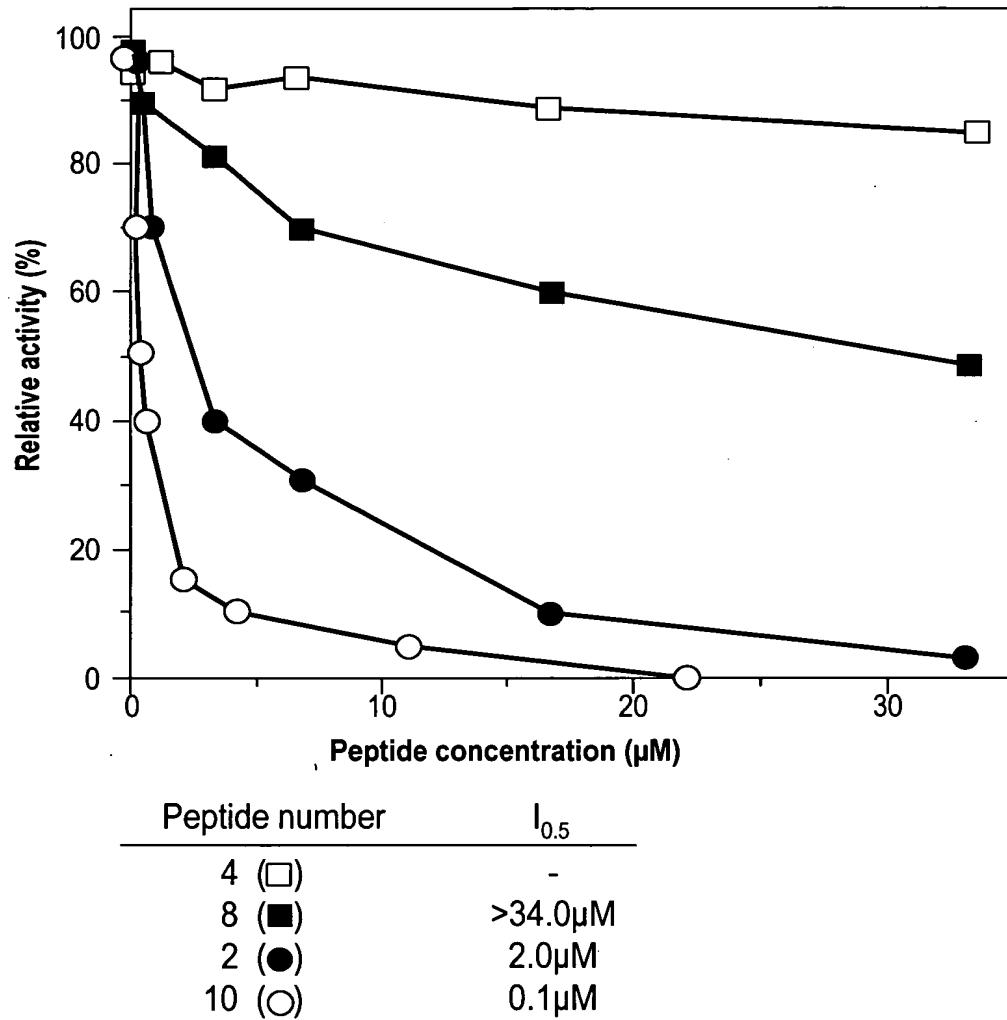
*Fig. 1B*

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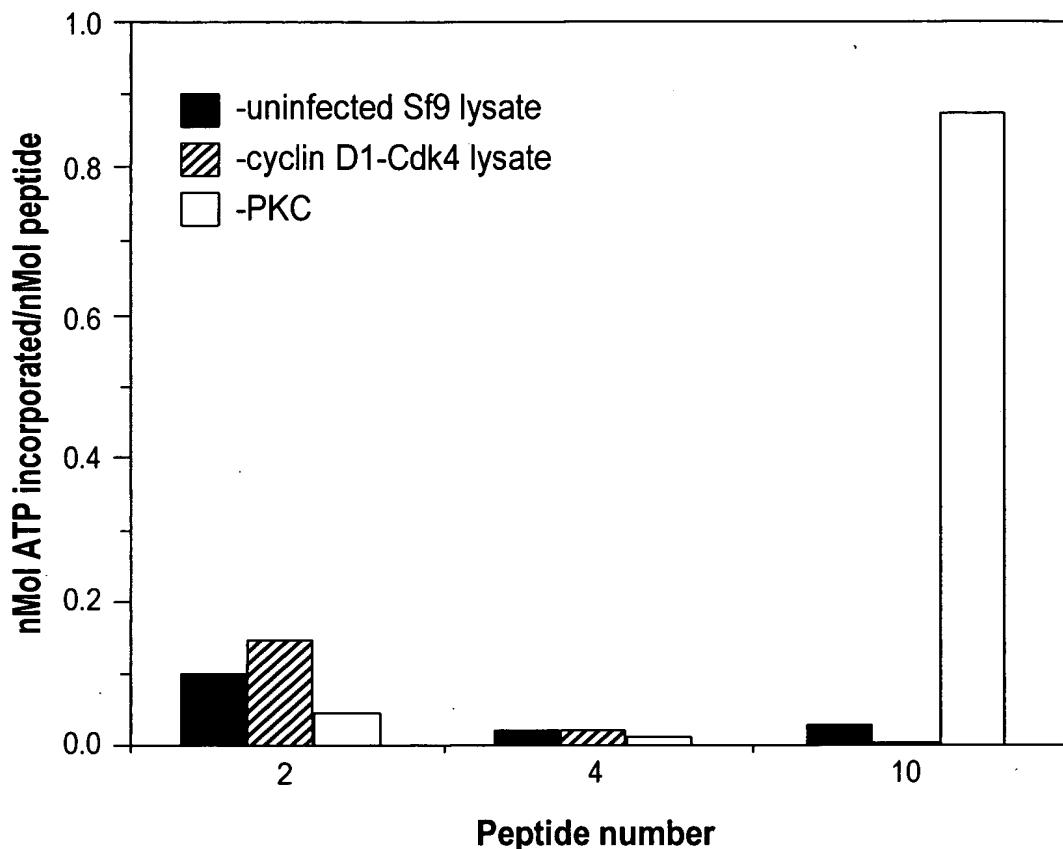


*Fig. 2*

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*Fig. 3*

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*Fig. 4*

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a - PRSGEQAEQSPGGPGDSQGR  
b - EQAEQSPGGPGDSQGRKRRQ  
c - GSPGGPGDSQGRKRRQTSMT  
d - GPGDSQGRKRRQTSMTDFYH  
e - SQGRKRRQTSMTDFYHSKRR  
peptide 10 - KRRQTSMTDFYHSKRLIFS  
f - TSMTDFYHSKRLIFSKRKP  
g - DFYHSKRLIFSKRKP

*Fig. 5*

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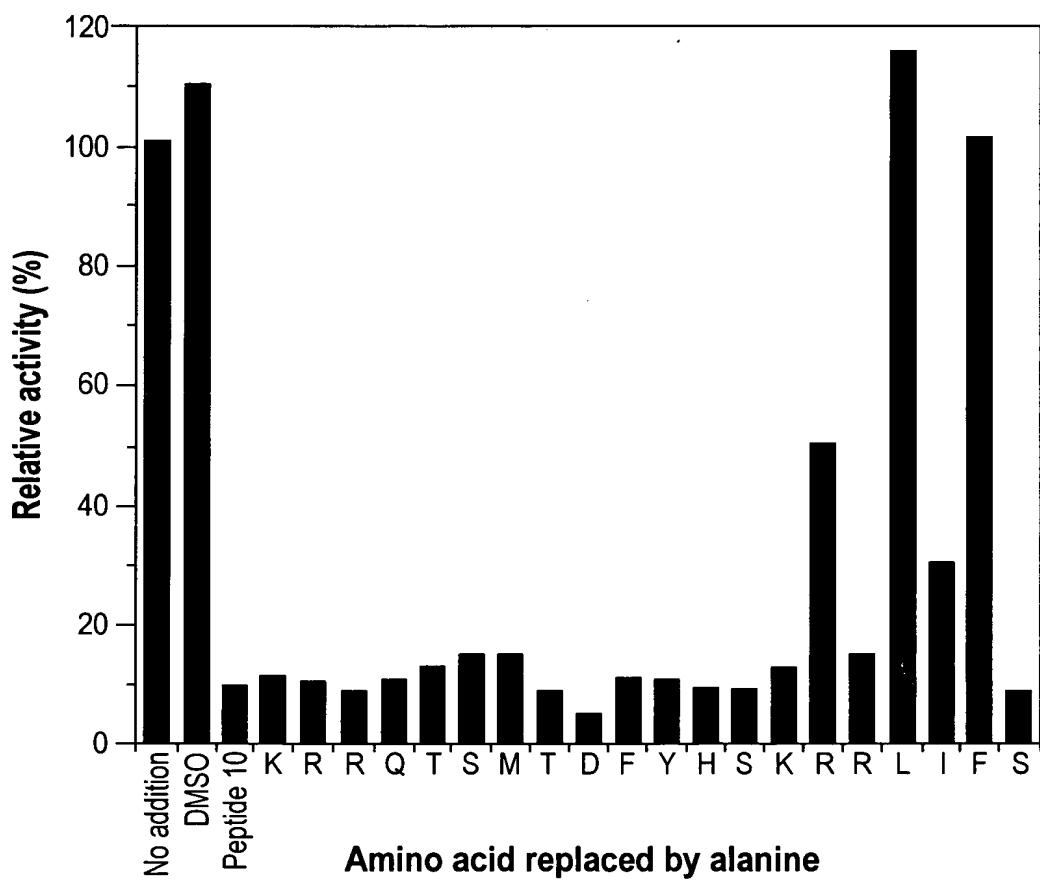
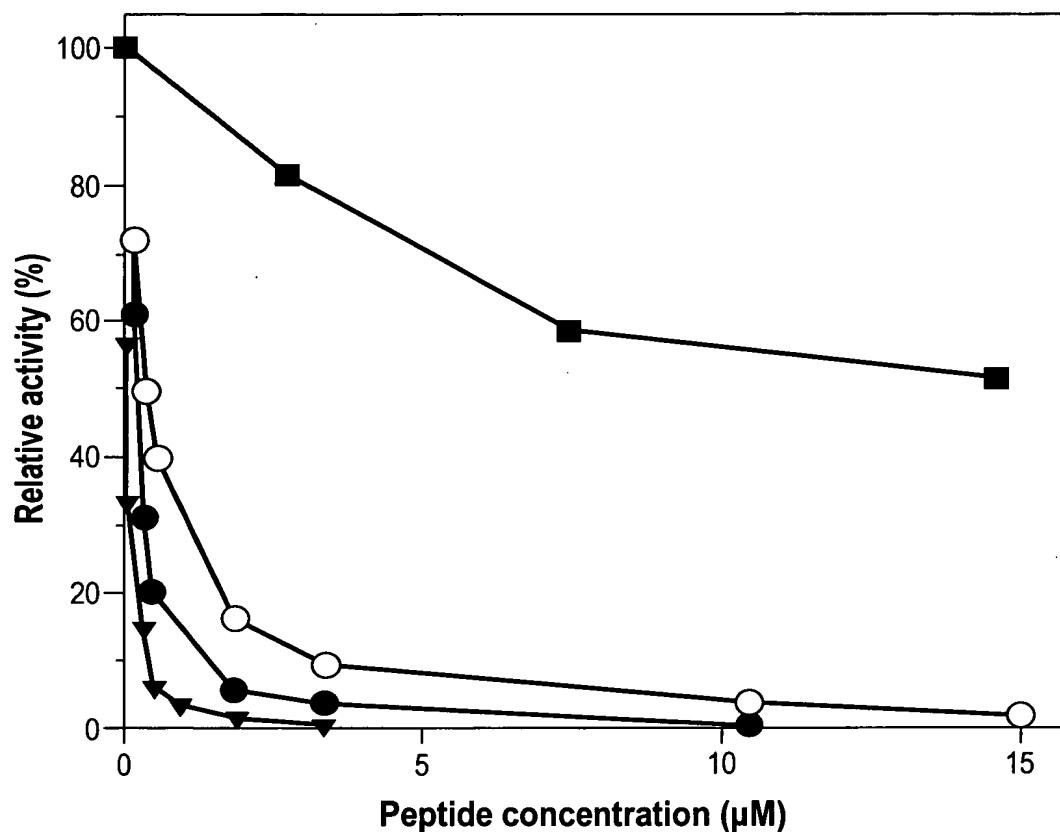


Fig. 6

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Peptide/protein	IC <sub>50</sub>
p16 <sup>INK4</sup> -peptide (■)	16.3 μM
10 (○)	0.1 μM
Asp→Ala mutant (●)	46 nM
Full-length p21 <sup>WAF1</sup> (▼)	11 nM

Fig. 7

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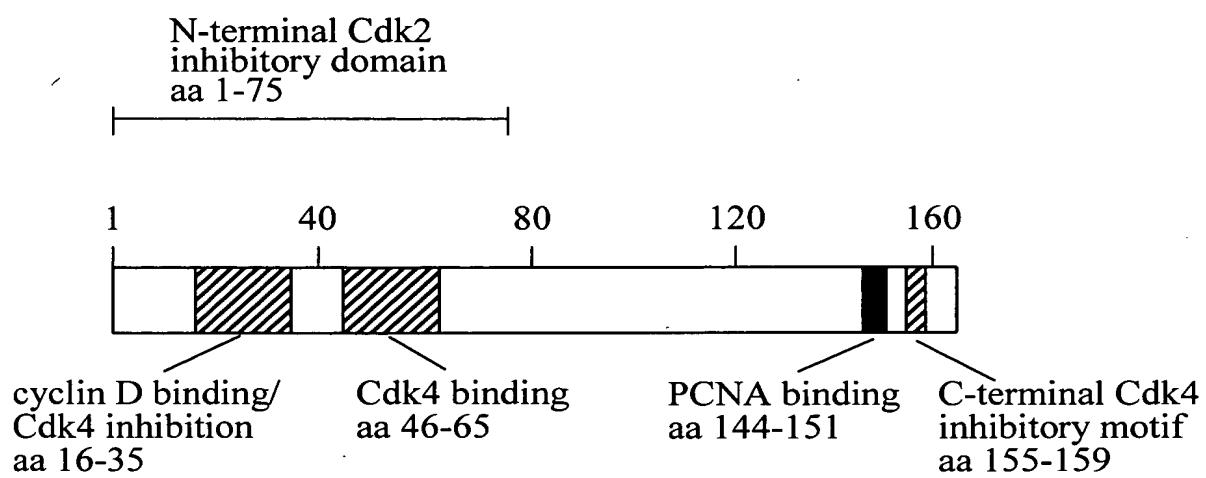
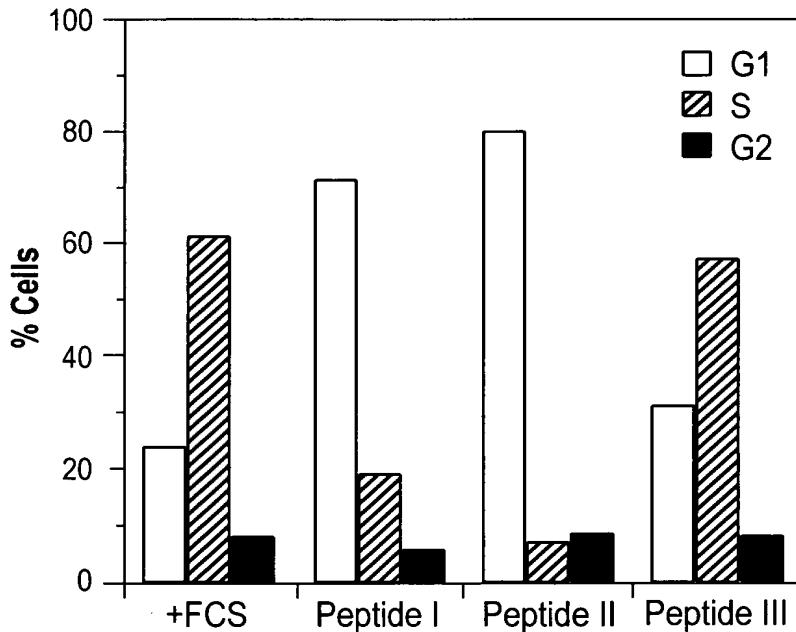


Fig. 8

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Peptide I      KRRQTSATDFYHSKRRLIFSRQIKIWFQNRRM**KWKK**Peptide II      KRRLIFSKRQIKIWFQNRRM**KWKK**Peptide III      RQTSMDFYHSKRRRQIKIWFQNRRM**KWKK***Fig. 9A**Fig. 9B*

Phase	Cell-cycle distribution (%)			
	MRC5		MCF7	
	Control	Peptide I	Control	Peptide I
G1	37	66	42	68
S	38	14	36	16
G2/M	16	13	12	10

*Fig. 9C*

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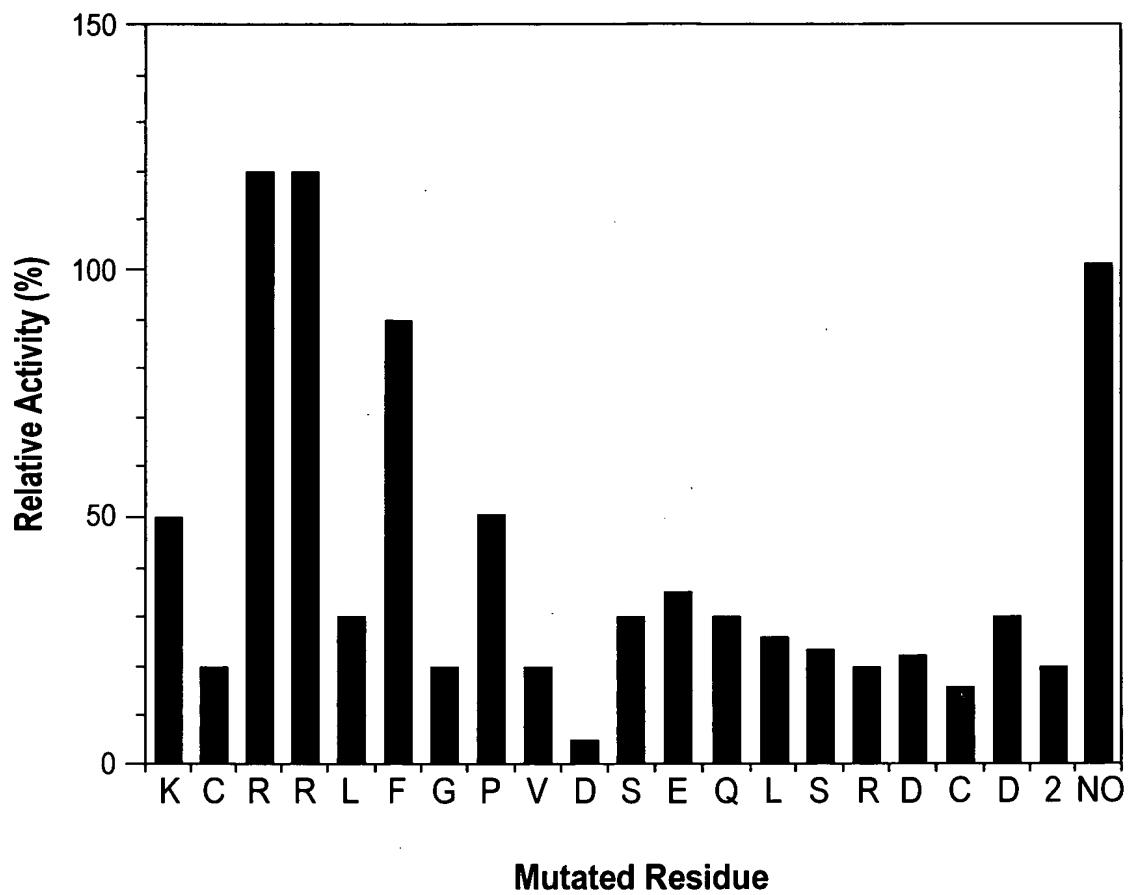


Fig. 10